

Group 184 #1804  
9 Election  
op 1/18/95

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By J. Wierzbinski

14643-003122

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

HERMAN A. DEBOER ET AL.

Serial No.: 08/154,019

Filed: November 16, 1993

For: PRODUCTION OF RECOMBINANT  
POLYPEPTIDES BY BOVINE  
SPECIES AND TRANSGENIC  
METHODS

) Examiner: J. Chambers

) Art Unit: 1804

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GROUP 1800

) RESPONSE TO RESTRICTION  
) REQUIREMENT AND PRELIMINARY  
) AMENDMENT

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

In response to the restriction requirement mailed December 1, 1994, Applicants elect the Group 2 claims, directed to transgenic bovines and methods of producing the same. This election is made without traverse.

However, before examination on the merits please amend the claims as follows:

In the claims:

Please cancel claims 29-40, 54 and 96 without prejudice.

Please amend claim 97 as follows:

97. (Amended) The method of claim [96] 123 wherein in said introducing step, said zygotes are substantially synchronous.

~~Please add the following claims:~~

98. A transgenic bovine having a genome containing a transgene comprising:

a bovine  $\alpha$ -s1 casein promoter;  
a bovine  $\alpha$ -s1 casein enhancer;



Handwritten signatures and initials, including "A17" and "shb".